					Application or Docket Number							
PATENT APPLICATION FEE DETERMINATION RECORD  Effective December 29, 1999  G52495												
			FILED -		ALL YPE	ENTITY	OR	OTHER SMALL				
FOR NUMBER FILED NUMBER EXTRA								<b>NTE</b>	FEE	1 1	RATE	FEE
ВА	SIC FEE							345		OR		690.00
то	TAL CLAIMS		7:	minus 2	10° · 2		X	9=		OR	X\$18=	936 td
INDEPENDENT CLAIMS 4 minus 3 = 1						Х	39=		OR	X78=	76 W	
MU	LTIPLE DEPEN	CLAIM PF	RESENT		+1	+130=			+260=			
• If	the difference	mn 1 is l	ess than ze	olumn 2	TC	TOTAL			TOTAL	170400		
	CI	SASA umn 1)	MENDED	(Column 3)	SM	IALL	ENTITY	OR	OTHER SMALL			
ENT A	2.00	REM	AIMS AINING TER IDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	R	ATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENOMENT	Total	1	12	Minus	·72	= /	X	9=		OR	X\$18=	
ME	Independent	ě	4	Minus	••• L	-	X	39=_		OR	X78=	
	FIRST PRESE	NTATIC	N OF ML	ILTIPLE DEP	ENDENT CLAIM		+1	30=		OR	+260=	
								TOTA	-	OR	TOTAL ADDIT, FEE	
		(Coli	umn 1)		(Column 2)	(Column 3)	AUUI	1. FE	C (	•	ADDII. FEE	
AMENDMENT'B	gen on the second	CL REM AF	AIMS AINING TER IDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	R	ATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	• ぢ	3_	Minus	.72	= (	X	5 9 <u>=</u>		OR-	X\$18=	
ME	Independent	٠٤	3	Minus	4	· ·	X	39=	T	OR	X78=	
_	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							30=	<del>                                     </del>	OR	+260=	
								TOTA	L	OR	TOTAL	
				•	45.4		ADDI	T. FE	E <b>L</b>	JON	ADDIT. FEE	
			umn 1) AIMS	- 11	(Column 2) HIGHEST	(Column 3)		<u> </u>	LADDI	1		ADDI-
ENT C	₹	AF	AINING TER IDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	R	ATE	ADDI- TIONAL FEE		RATE	TIONAL FEE
AMENDMENT	Total	. 5	3	Minus	·7a	e	X	9=		OR	X\$18≃	
ME	Indep ndent	· .	3	Minus	2	=	×	39=		OR	X78=	
~	FIRST PRESE	NTATIC	ON OF MI	JLTIPLE DEF	PENDENT CLAIM				<b>†</b>	1	222	1
				a andre la activ		luma 2		30∍		OR	+260=	<u> </u>
"If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.												

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Application or Docket Number

		CLAIMS AS	FILED - (Column			mn 2)		SMALL ENTITY TYPE		OTHER TI		
TO	OTAL CLAIMS						F	RATE	FEE	1 1	RATE	FEE
FC	)R		NUMBER F	ILED	NUMB	ВА	SIC FEE	370.00	OR	BASIC FEE	740.00	
TC	TAL CHARGEA	BLE CLAIMS	min	us 20=	*			⟨\$ 9≈	,	OR	X\$18=	
INE	DEPENDENT CL	AIMS	mir	nus 3 =	*	- '>	. X42=		OR	X84=		
ML	JLTIPLE DEPEN	DENT CLAIM PI	RESENT					140=		OR	+280=	
* 11	the difference	in column 1 is	less than ze	ro, ente	r "0" in c	column 2	L	OTAL		OR	TOTAL	
	<i>VI.E.</i>	LAIMS AS A (Column 1)	MENDED - PART I			(Column 3)	Column 3) SMALL ENTI			OR	OTHER SMALL	
AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT			NUM PREVI		PRESENT EXTRA	F	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
N	Total	. 53	Minus	**7	<u>م_</u>	<del>=</del>	l L×	X\$ 9=		OR	X\$18=	
AME	Independent	- 3	Minus *** A		-/ 	<u> </u>		(42=		OR	X84=	
L	FIRST PHESE	NTATION OF MI	ENDEN	CLAIM	<u></u>	, T	140=.		OR	+280=		
						ADD	TOTAL IT. FEE		OR	TOTAL ADDIT. FEE		
		(Column 1)			mn 2)	(Column 3)						
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA	F	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Š	Total	*	Minus	**		=	]   ×	(\$ 9=		OR	X\$18=	
AME	Independent	* NTATION OF MI	Minus	***	T CL AIM	=	- >	(42=		OR	X84=	
L		NATION OF IM	DENIF CE DEF	LINDLIN	ODAIN		+	140=		OR	+280=	
							ADD	TOTAL IT. FEE		OR	TOTAL Addit. Fee	
سدو		(Column 1)			mn 2)	(Column 3)						
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		NUM PREVI	HEST MBER OUSLY FOR	PRESENT EXTRA	R	ATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	th.		=	×	\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***	T 01 4 (2 )	-	X	(42=		OR	X84=	
L		NTATION OF M					J	140=		OR	+280=	
**	* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  Thee "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.											

## 09/652495 Effective December 29, 1999 CLAIMS AS FILED - PART I **SMALL ENTITY** OTHER THAN (Column 1) (Column 2) TYPE [ **SMALL ENTITY** OR FOR NUMBER FILED **NUMBER EXTRA** RATE FEE RATE FEE **BASIC FEE** 345.00 690.00 OR 936<sup>10</sup> **TOTAL CLAIMS** minus 20= 52 X\$ 9= X\$18= OR INDEPENDENT CLAIMS minus 3 = X39= X78= OR MULTIPLE DEPENDENT CLAIM PRESENT +130= +260= OR \* If the difference in column 1 is less than zero, enter "0" in column 2 170400 TOTAL OR TOTAL **CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY SMALL ENTITY** OR (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER **PRESENT** RATE **TIONAL** TIONAL RATE AMENDMENT **AFTER PREVIOUSLY EXTRA AMENDMENT** PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus = X39= X78= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +130= +260= OR TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER **PRESENT** RATE TIONAL RATE TIONAL **AFTER PREVIOUSLY** AMENDMENT **EXTRA** 43. **AMENDMENT** PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus X39 =X78= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +130= +260= OR TOTAL ADDIT. FEE OR ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT AMENDMENT AFTER PREVIOUSLY RATE TIONAL RATE TIONAL **EXTRA AMENDMENT** PAID FOR FEE FEE Total Minus .. X\$ 9= X\$18=OR Independent Minus X39= X78= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +130= +260= OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE ADDIT. FEE ""If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD

**Application or Docket Number** 

## PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001

Application or Docket Number

09/652495

CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL ENTITY TYPE			OTHER SMALL I	
TC	TAL CLAIMS						ſ	RATE	FEE		RATE	FEE
FC	R		NUMBER FILED		NUMBER EXTRA			BASIC FEE	370.00	OR	BASIC FEE	740.00
то	TAL CHARGEA	BLE CLAIMS	min	us 20=	•			X\$ 9=		OR	X\$18=	
INC	EPENDENT CL	AIMS	mir	nus 3 =				X42=		OR	X84=	
MU	LTIPLE DEPEN	IDENT CLAIM PI	PRESENT					+140=		OR	+280=	-
a If	the difference	in column 1 is	less than zero, enter "0" in column 2					TOTAL		OR	TOTAL	
	BC	LAIMS AS A (Column 1)	AMENDED - PART II (Column 2) (Column 3)					SMALL E	NTITY	OR	OTHER SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE	- 2-1	RATE	ADDI- TIONAL FEE
NON	Total	• 53	Minus	** 7	2	=		X\$ 9=	·	OR	X\$18=	
AME	Independent	• 3	Minus	***	4	=		X42=		OR	X84=	
	FIRST PRESE	NTATION OF M	JLTIPLE DEP	ENDEN	CLAIM		<b>!</b>	+140=		OR	+280=	
	$\bigcap$						l	TOTAL		00	TOTAL	
(Column 1) (Column 2) (Column 3)							•	ADDIT. FEE		, • · ·	ADDIT. FEE	
ENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI PAID	HEST IBER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
<b>VDW</b>	Total	. 53	Minus	**	72	=		X\$ 9=		OR	X\$18=	i
AMENDMENT	Independent	· 3	Minus	*** &	CLAIM	=		X42=		OR	X84=	
							.]	+140=		OR	+260=	
								TOTAL ADDIT. FEE		OR	TOTAL ADDIT, FEE	
		(Column 1)		(Colu		(Column 3)	-					
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
VD?	Total	*	Minus	**		E		X\$ 9=		OR	X\$18=	
ME	Independent	*	Minus	***		-	<b></b>	X42=		OR	X84=	
Ľ.	FIRST PRESE	NTATION OF MI	JETIPLE DEF	PENDEN	T CLAIM		┧	+140=		OR	+280=	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  ADDIT FEE  ADDIT FEE												
	""If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.											